

**To:** robert.francis@ky.gov[robert.francis@ky.gov];  
Kevin.Strohmeier@ky.gov[Kevin.Strohmeier@ky.gov];  
Christopher.j.williammee@uscg.mil[Christopher.j.williammee@uscg.mil]  
**From:** Smith, Art  
**Sent:** Tue 1/21/2014 9:51:05 PM  
**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked  
DOWANOL PPH Glycol Ether.pdf

Correction email 2 of 3; one more to go.

**From:** Smith, Art  
**Sent:** Tuesday, January 21, 2014 4:36 PM  
**To:** robert.francis@ky.gov; Kevin.Strohmeier@ky.gov  
**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked

2 of 2

**From:** Smith, Art  
**Sent:** Tuesday, January 21, 2014 4:20 PM  
**To:** 'Francis, Robert (EEC)'; [Kevin.Strohmeier@ky.gov](mailto:Kevin.Strohmeier@ky.gov); Gilbert, John  
**Cc:** 'Jerry Schulte'; [Christopher.j.williammee@uscg.mil](mailto:Christopher.j.williammee@uscg.mil)  
**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked

This may be academic now, but word got out that Freedom Industries had another compound mixed in the tank which leaked the Crude MCHM in Charleston.

**From:** Kelly, Jack (R3 Phila.)  
**Sent:** Tuesday, January 21, 2014 11:17 AM  
**To:** Helverson, Robert; Markiewicz, Karl; Singhvi, Raj; Jarvela, Steve; Singhvi, Raj; Markiewicz, Karl; Gilbert, John; Smith, Art; Caporale, Cynthia; Larry F Cseh; [kathleen\\_patnode@fws.gov](mailto:kathleen_patnode@fws.gov); Pluta, Bruce  
**Subject:** FW: Additional chemical was in Tank 396 with the MCHM that was leaked

FYI

Jack Kelly

On Scene Coordinator

EPA Region III, Philadelphia

215-514-6792 (cell)

215-814-3112 (office)

**From:** Linden, melissa

**Sent:** Tuesday, January 21, 2014 10:56 AM

**To:** Burns, Francis; Kelly, Jack (R3 Phila.); Werner, Lora

**Subject:** Additional chemical was in Tank 396 with the MCHM that was leaked

Good morning,

During the 10am meeting with Freedom Industries this morning we were told that there was a mixture in Tank 396, instead of just MCHM. The mixture was approximately 5.6% of the PPH which can be found in the attached MSDS sheet from published by Freedom Industries. The PPH is a combination of the two products from DOW which are also attached to this email. Approximately 300 gallons of the PPH with 6251 gallons of MCHM for the total release (including what is still in the soil and what made it to the river).

Thanks,

Melissa Linden

On-Scene Coordinator

Western Response Branch (3HS32)

Hazardous Site Cleanup Division

1060 Chapline St. Suite 401

Wheeling, WV 26003

Phone: 304-234-0251

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**From:** Ex. 6 - Personal Privacy TechLawInc.com>  
**Sent:** Tuesday, January 21, 2014 10:40 AM  
**To:** sharma, raj; Linden, melissa  
**Subject:** MSDS for PPH

Hello,

Attached, please find the three MSDS for the PPH.

Thanks,

**Ex. 6 - Personal Privacy**

Techlaw, Inc

2208 Warwood Ave

Wheeling, WV 26003

**Ex. 6 - Personal Privacy**